JFW

DOCKET NO.: MSFT-2775/302031.2 PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:**

**Mark Nathan Wain, et al.** **Confirmation No.: 1285**

**Application No.: 10/678,870** **Group Art Unit: 2141**

**Filing Date: October 3, 2003** **Examiner: Not Yet Assigned**

**For: EXTENSIBLE MULTI-LANGUAGE COMPILATION**

DATE OF DEPOSIT: 6/17/04

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: **Sharon Fenick**
REGISTRATION NO.: **45,269**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

☐ In accordance with § 1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of **$180.00** as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached;

or

☐ The fee of **$180.00** as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of **$180.00** as set forth in § 1.17(p).

☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith

☐ Copies of references listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR § 1.98(a)(2)(i).

EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C.§ 120 have been made in the instant application:

☐ Copies of references **[list as appropriate]** listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No. , filed .

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: 6/17/04

**Sharon Fenick**
Registration No. **45,269**

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

© 2004 WW

OIPE JC#4
JUN 21 2004
PATENT & TRADEMARK OFFICE



| **Form PTO-1449 Modified**<br><br>List of Patent and Publications Cited by Applicant (Use several sheets if necessary)<br><br>U.S. Department of Commerce Patent and Trademark Office | Docket No.<br>**MSFT-2775/302031.2** | Application No.<br>**10/678,870** |
|---|---|---|
| | Applicant<br>**Mark Nathan Wain, et al.** | |
| | Filing Date<br>**October 3, 2003** | Group<br>**2141** |
| | Confirmation No.<br>**1285** | |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

| | | |
|---|---|---|
| | 1 | Mason, D.V., "A Functional Intermediate Form for Diverse Source Languages", *IBM Centre for Advanced Studies Conference, Proceedings of the 1996 Conference of the Centre for Advanced Studies on Collaborative Research"*, **1996,** 27 |
| | 2 | Maybee, M.J. et al., "Multilanguage Interoperability in Distributed Systems", *International Conference on Software Engineering, Proceedings of the 18th International Conference on Software Engineering,* **1996,** 451-463 |
| | 3 | Schmidt, U. et al., "A Multi-Language Compiler System with Automatically Generated Codegenerators", *Symposium on Compiler Construction, Proceedings of the 1984 SIGPLAN Symposium on Compiler Construction"*, **1984,** 202-212 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| **EXAMINER** | **DATE CONSIDERED** |
|---|---|

© 2004 WW